UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

020988

7590

06/09/2006

OGILVY RENAULT LLP 1981 MCGILL COLLEGE AVENUE SUITE 1600 MONTREAL, QC H3A2Y3 CANADA

EXAMINER				
HESS, D	ANIEL A			
ART UNIT	PAPER NUMBER			

DATE MAILED: 06/09/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/612.896	07/07/2003	Yvon Charbonneau	15782-2US CMB/AA/MB	4329

TITLE OF INVENTION: BAR ENCODING SCHEME FOR A SCROLLING DISPLAY

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	09/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise is.	smitting the ISSUI Patent, advance ord in Block I, by (a)	E FEE and PU lers and notific specifying a n		ired). Blocks I through 5 s will be mailed to the current; and/or (b) indicating a sep	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
020988 759	90 06/09/2006				_	
OGILVY RENAU 1981 MCGILL CO SUITE 1600	LLEGE AVENUE			I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885,	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
MONTREAL, QC CANADA	H3A2Y3					(Depositor's name)
0/11/11/15/1						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,896	07/07/2003		Yvon Charbo	onneau	15782-2US CMB/AA/MB	4329
TITLE OF INVENTION: B	AR ENCODING SCHEME	FOR A SCROLLIN	IG DISPLAY		-	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	09/11/2006
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS]	
HESS, DA	ANIEL A	2876		235-462010		
1. Change of correspondence CFR 1.363).		•	(1) the name	g on the patent front page, li s of up to 3 registered pater		
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	(2) the name	, alternatively, of a single firm (having as	a member a 2	
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered att	orney or agent) and the name patent attorneys or agents. If the will be printed.	nes of up to	
	RESIDENCE DATA TO B		**	• • •		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee do of this form is NOT	lata will appear a substitute for	r on the patent. If an assign filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	EE		(B) RESIDENC	CE: (CITY and STATE OR (COUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pate	ent): 🔲 Individual 🗀 C	orporation or other private gi	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of Fe	e(s):		
☐ Issue Fee			A check in	the amount of the fee(s) is er	nclosed.	
Publication Fee (No s	mall entity discount permitte	ed)	Payment by	credit card. Form PTO-203	8 is attached.	
Advance Order - # of	Copies		The Directo Deposit Acc		arge the required fee(s), or cr (enclose an ext	edit any overpayment, to ra copy of this form).
5. Change in Entity Status	•	•				
	MALL ENTITY status. See				LL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuublication Fee (if required) vords of the United States Pate	ue Fee and Publicate will not be accepted ent and Trademark	ion Fee (if any) from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name _					No	
This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to	obtain or retain a benefit by	the public which is to file (ar	nd by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/612,896	07/07/2003 Yvon Charbonneau		15782-2US CMB/AA/MB	4329	
020988	7590 06/09/2006		EXAM	INER	
OGILVY REN	AULT LLP	HESS, DA	HESS, DANIEL A		
1981 MCGILL C	COLLEGE AVENUE	ART UNIT	PAPER NUMBER		
SUITE 1600 MONTREAL, Q	C H3A2Y3		2876 DATE MAILED: 06/09/2000	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 191 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 191 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.